

□ HTML Frames

- ✓ The HTML tags that divide a browser screen into two or more HTML recognizable(familiar) unique regions (part) is the `<FRAMESET>...`
`</FRAMESET>` tags.
- ✓ Each unique region is called a **FRAME**. Each frame can be loaded with a different document and hence allow multiple HTML documents to be seen concurrently.
- ✓ Creating web pages using frames has made the way easy for displaying the web page on a single screen.
- ✓ To create a frame definition document, we use the `<frameset>` tag. When used in HTML document, the `<frameset>` tag replaces the `<body>` tag.

Syntax:

<html>

<Head>

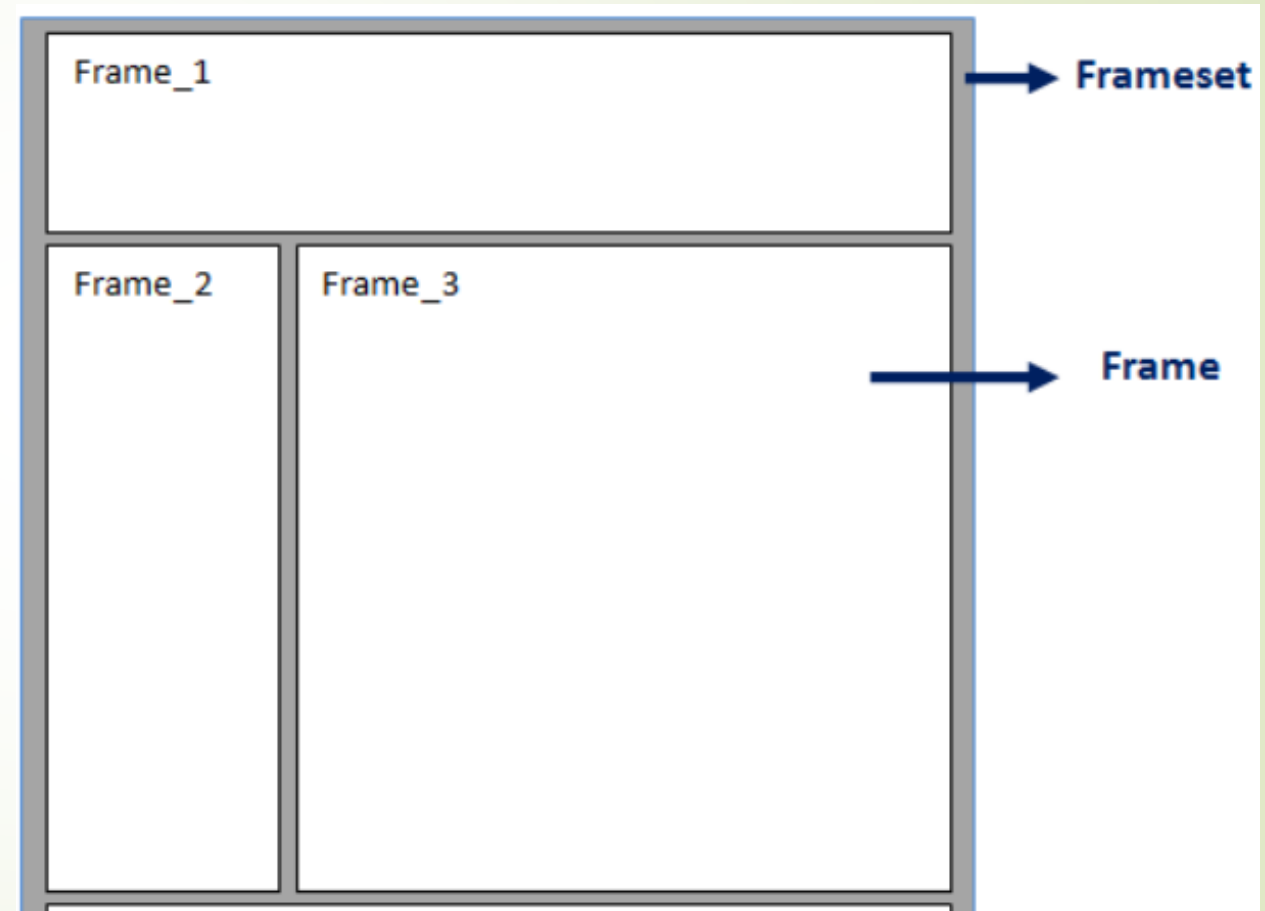
<Title> Page </Title>

</Head>

<Frameset> </Frameset>

</HTML>

A frameset is the set of frame defined by the <frameset> tag in the frame definition document.



Step-1

```
<html>
<Head>
<Title> A Frame </Title>
</Head>
<Frameset Frameborder="1" rows="20%,80%">
    <Frame SRC="Banner.html" Noresize Name="Banner">
<Frameset Frameborder="1" cols="20%,80%">
    <Frame SRC="Navbar.html" Noresize Name="Navbar">
    <Frame SRC="Pages.html" Name="Pages" Marginwidth="40">
</Frameset>
</Frameset>
</html>
```

Example

Save as index.html

Output

LBG

Banner.html

navbar.html

pages.html

Step-2 (save file as banner.html)

```
<HTML>
<Head>
<Title> Banner </Title>
</Head>
<Body bgcolor="Green">
<H1> Wel-Come to MMAMC</H1>
</Body>
</HTML>
```

Step-3 (Save file as Navbar.html)

```
<html>
<Head> </Head>
<Title> Navbar </Title>
<BR><BR><BR>
<body bgcolor="Gold">
<A href="registration.html"> Registration </A>
<BR> <BR> <BR>
<A href="Notice.html"> Notice </A>
<BR><BR><BR>
<A href="Photos.html"> Photos </A>
</Body>
</HTML>
```

Step-2 (save file as banner.html)

```
<HTML>
<Head>
<Title> Banner </Title>
</Head>
<Body bgcolor="Green">
<H1> Wel-Come to MMAMC</H1>
</Body>
</HTML>
```

Step-3 (Save file as Navbar.html)

```
<html>
<Head> </Head>
<Title> Navbar </Title>
<BR><BR><BR>
<body bgcolor="Gold">
<A href="registration.html"> Registration </A>
<BR> <BR> <BR>
<A href="Notice.html"> Notice </A>
<BR><BR><BR>
<A href="Photos.html"> Photos </A>
</Body>
</HTML>
```

Step-4 (File save as pages.html)

```
<HTML>
```

```
<Head> <Title> Pages </Title>
```

```
</Head>
```

```
<Body bgcolor="Teal">
```

```
<center> <br><br><br>
```

```
<h1>Information Technology </H1>
```

```
<h4> It is the only one college in Biratnagar having many facilities:</H4>
```

```
<br><p>Contact Number:02111122</center>
```

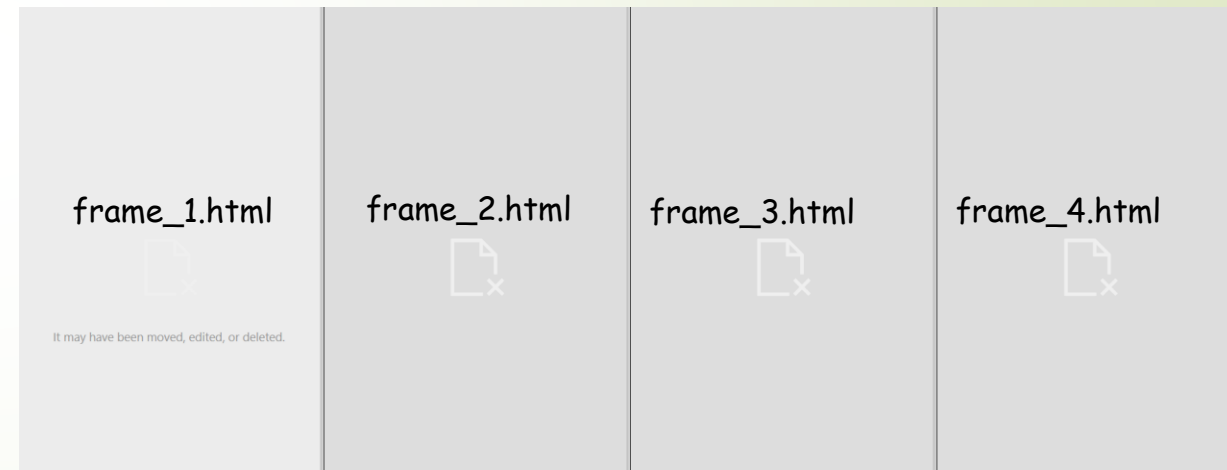
```
</Body>
```

```
</HTML>
```



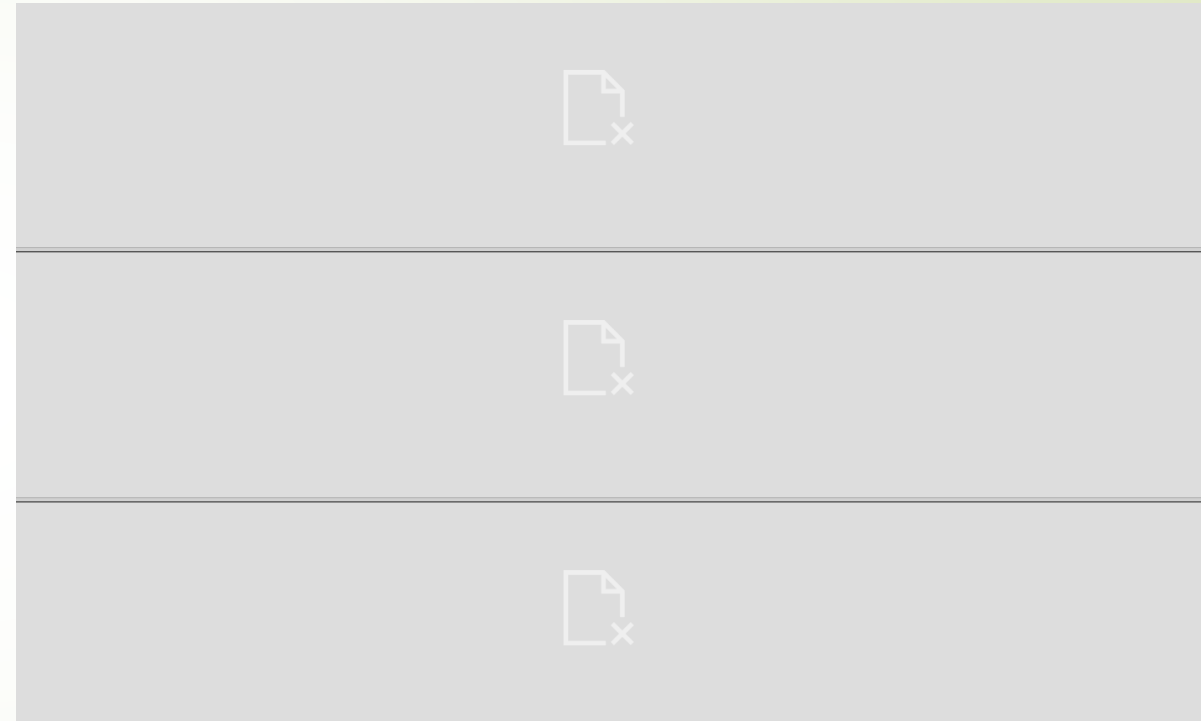
```
<html>
<head>
<title>frame</title>
</head>
<frameset cols="*,*,*,*">
<frame src="frame_1.html">
<frame src="frame_2.html">
<frame src="frame_3.html">
<frame src="frame_4.html">
</frameset>
</html>
```

Output:



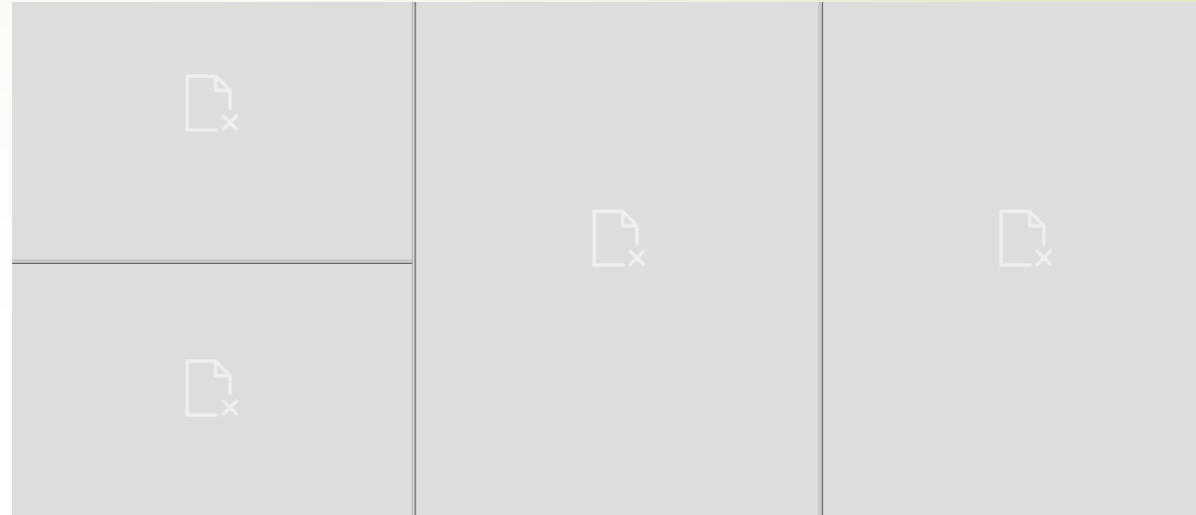

```
<html>
<head>
<title>frame</title>
</head>
<frameset rows="*,*,*">
<frame src="frame_1.html">
<frame src="frame_2.html">
<frame src="frame_3.html">
</frameset>
</html>
```

Output:



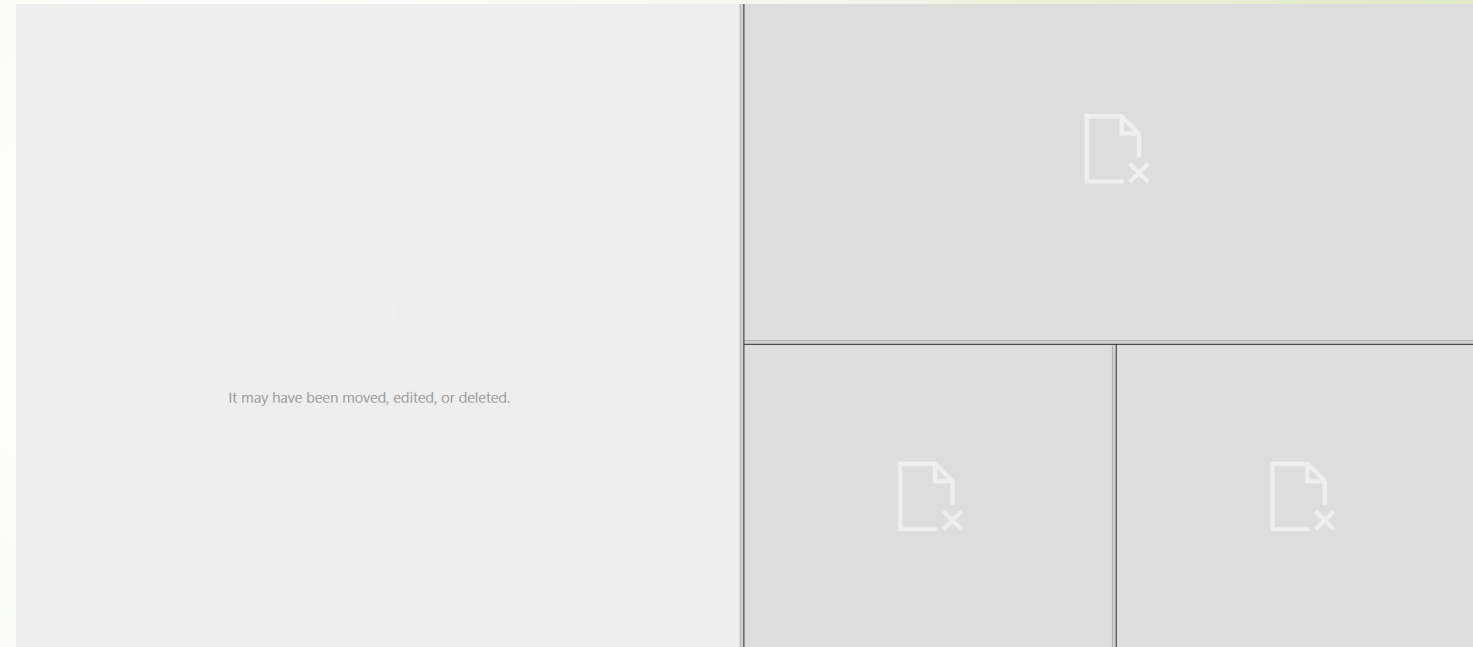
```
<html>
<head>
<title>frame</title></head>
<frameset cols="*,*,*">
  <frameset rows="*,*">
    <frame src="frame_1.html">
    <frame src="frame_2.html">
  </frameset>
  <frame src="frame_3.html">
  <frame src="frame_4.html">
</frameset>
</html>
```

Output:



```
<html>
<head><title>frame</title>
</head>
<frameset cols="*,*">
<frame src="frame_1.html">
<frameset rows="*,*">
<frame src="frame_2.html">
<frameset cols="*,*">
<frame src="frame_3.html">
<frame src="frame_4.html">
</frameset>
</frameset>
</frameset>
</html>
```

Output:



```
<html>
<head><title>frame</title>
</head>
<frameset cols="*,*,*">
<frame src="frame_1.html">
<frameset rows="*,*">
<frame src="frame_2.html">
<frame src="frame_3.html">
</frameset>
<frame src="frame_4.html">
</frameset>
</html>
```

Output:

